



# First Virtual US-Canada Border Conference

## Agenda

**All Times are Eastern Daylight Time**

Wednesday, September, 25, 2013	
12:00 pm to 12:10 pm	Opening Remarks. <b>Richard Okulski, Meteorologist in Charge Caribou, ME</b>
<b>Session 1</b>	<b>Decision Support and Collaboration I</b> Moderator: Richard Okulski, NWS Caribou, Maine
12:10 pm to 12:50 pm	Keynote Talk <b>Jason Tuell, NWS Eastern Region Director, Bohemia, NY:</b>
12:50 pm to 1:15 pm	<b>Noelle Runyan, NWS Caribou, ME:</b> <i>NWS/NOAA Support of the U.S. Coast Guard Along the New Brunswick Border</i>
1:15 pm to 1:40 pm	<b>Tom Ainsworth, NWS Juneau, AK:</b> <i>NOAA and Environment Canada Collaboration of Marine Weather Services</i>
1:40 pm to 2:05 pm	<b>Richard Lam, Timothy Steffen, and Tom Ainsworth NWS Juneau, AK:</b> <i>International Collaboration with Environment Canada: Road Weather</i>
2:05 pm to 2:30 pm	<b>Etienne Gregoire and Denis Paquette, EC Gatineau, QC:</b> <i>Cooperation at the Border on Public Alerting: The Canadian Weatheradio Network</i>
2:30 pm to 2:40 pm	<b>Break</b>
<b>Session 2</b>	<b>Science and Tools I</b> Moderator: Joshua Scheck, NWS Bismarck, North Dakota
2:40 pm to 3:05 pm	<b>Trevor Alcott, NWS Western Region HQ Salt Lake City, UT:</b> <i>Using the Ensemble Situational Awareness Table: How I learned to Stop Worrying and Love the Ensemble Mean</i>

3:05 pm to 3:25 pm	<b>Randall Graham (NWS Salt Lake City, UT), Trevor Alcott (NWS Western Region HQ Salt Lake City, UT), Chad Kahler (NWS Western Region HQ Salt Lake City, UT), and Nanette Hosenfeld (NWS Salt Lake City, UT):</b> <i>Utilizing an Ensemble-based Situational Awareness Table to Anticipate Significant Weather Events: The mid-Atlantic Superstorm of March 1993 and the record-setting western U.S. Trough of July 1987</i>
3:25 pm to 3:50 pm	<b>Bill Martin, NWS Glasgow, MT:</b> <i>Applications of Storm Scale Ensembles for Convective and Winter Weather</i>
3:50 pm to 4:15 pm	<b>Christian M. Cassell and James Nelson, NWS Anchorage, AK:</b> <i>An Atypical Anchorage Heavy Snow Event: A Case Study from 14 March 2012</i>
4:15 pm to 4:40 pm	<b>James Nelson, NWS Anchorage, AK:</b> <i>A Late Season Significant Snowstorm for Anchorage, AK</i>
4:40 pm to 5:05 pm	<b>Chris Gibson, NWS Missoula, MT:</b> <i>Use of the METRo Model in the National Weather Service</i>
<b>Thursday, September 26, 2013</b>	
<b>Session 3</b>	<b>Science and Tools II</b> Moderator: Bill Martin, NWS Glasgow, Montana
12:00pm – 12:40pm	Keynote Talk <b>Michel Jean, Director General Weather and Environmental Operations, Environment Canada, Dorval, QC:</b>
12:40 pm to 1:05 pm	<b>Frank Pereira, NWS Weather Prediction Center, College Park, MD:</b> <i>Probabilistic Quantitative Precipitation Forecasts at the Weather Prediction Center</i>
1:05 pm to 1:30 pm	<b>David Bernhardt, NWS Great Falls, MT:</b> <i>The 5 June 2012 Central Montana Tornado Event</i>
1:30 pm to 1:55 pm	<b>Ed. J. Capone and David R. Vallee, NWS Northeast River Forecast Center Boston, MA:</b> <i>The Northeast River Forecast Center's Use of HEC-RAS to Improve Forecasting on Tidal Rivers.</i>
1:55 pm to 2:20 pm	<b>James Nelson, NWS Anchorage, AK:</b> <i>Keystone Canyon Flood Event</i>
2:20 pm to 2:45 pm	<b>Shaun Baines, Andrew Dixon, and James Nelson, NWS Anchorage, AK:</b> <i>Case of Extreme Vessel Icing Along The Alaska Peninsula</i>

2:45 pm to 2:55 pm	<b>Break</b>
<b>Session 4</b>	<b>Decision Support and Collaboration II</b> Moderator: Richard Okulski, NWS Caribou, Maine
2:55 pm to 3:20 pm	<b>Darryl Pupek, Nelda Craig, and Brent Newton, New Brunswick Department of Environment and Local Government, Fredericton, NB:</b> <i>New Brunswick River Ice Observation Application and Database</i>
3:20 pm to 3:45 pm	<b>Daniel P. Brown and Jack Beven, NWS National Hurricane Center, Miami, FL; Chris Fogarty, EC Canadian Hurricane Centre, Dartmouth, NS:</b> <i>Enhancements in National Hurricane Center and Canadian Hurricane Centre forecast products that have assisted in more effective communication of hurricane risk and forecast uncertainty</i>
3:45 pm to 4:10 pm	<b>Kathleen Cole, Becki Legatt, and James Nelson, NWS Anchorage, AK:</b> <i>National Weather Service Alaska Region Sea Ice Program</i>
4:10 pm to 4:35 pm	<b>Jesus A. Haro, NWS El Paso, TX:</b> <i>Decision Support Success Stories in the El Paso/Ciudad Juarez Region of the U.S.—Mexico Border</i>
4:35 pm to 5:00 pm	<b>Heather Aucoin, EC Gatineau, QC and Renee Tatusko, NWS International Affairs Office, Silver Spring, MD:</b> <i>The Environment Canada/NOAA Memorandum of Understanding: status update.</i>

**Meeting will be held by GoToMeeting. Connection information:**

Primary Connection:

<https://www2.gotomeeting.com/register/910466762>

Audio Dial: 517-222-7156 Access Code: 9851937#

Back-up Connection (should above fail):

<https://www1.gotomeeting.com/register/293381656>

Audio Dial: 877-929-2703 Access Code: 8072342#

Conference Website:

[http://www.crh.noaa.gov/bis/?n=nws\\_border\\_conference](http://www.crh.noaa.gov/bis/?n=nws_border_conference)